

Council for Outbreak Response: Healthcare-Associated Infections & Antibiotic-Resistant Pathogens (CORHA)

HICPAC
December 1, 2016

Outbreak Investigation and Response Activities

- ❑ Core public health function, central to prevention
 - Original State HAI Plans and Grants
- ❑ Outbreaks and other adverse events
 - ❑ Identify unsafe products and practices
 - ❑ Inform and motivate broader HAI prevention
- ❑ Variable capacities for detecting and responding to possible outbreaks in healthcare settings
 - Health department level
 - Facility level
- Need: strengthen and standardize HAI response activities nationally

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Mission

To **improve practices and policies** at the local, state and national levels for **detection, investigation, control and prevention of HAI/AR outbreaks** across the healthcare continuum, including emerging infections and other risks with potential for healthcare transmission.

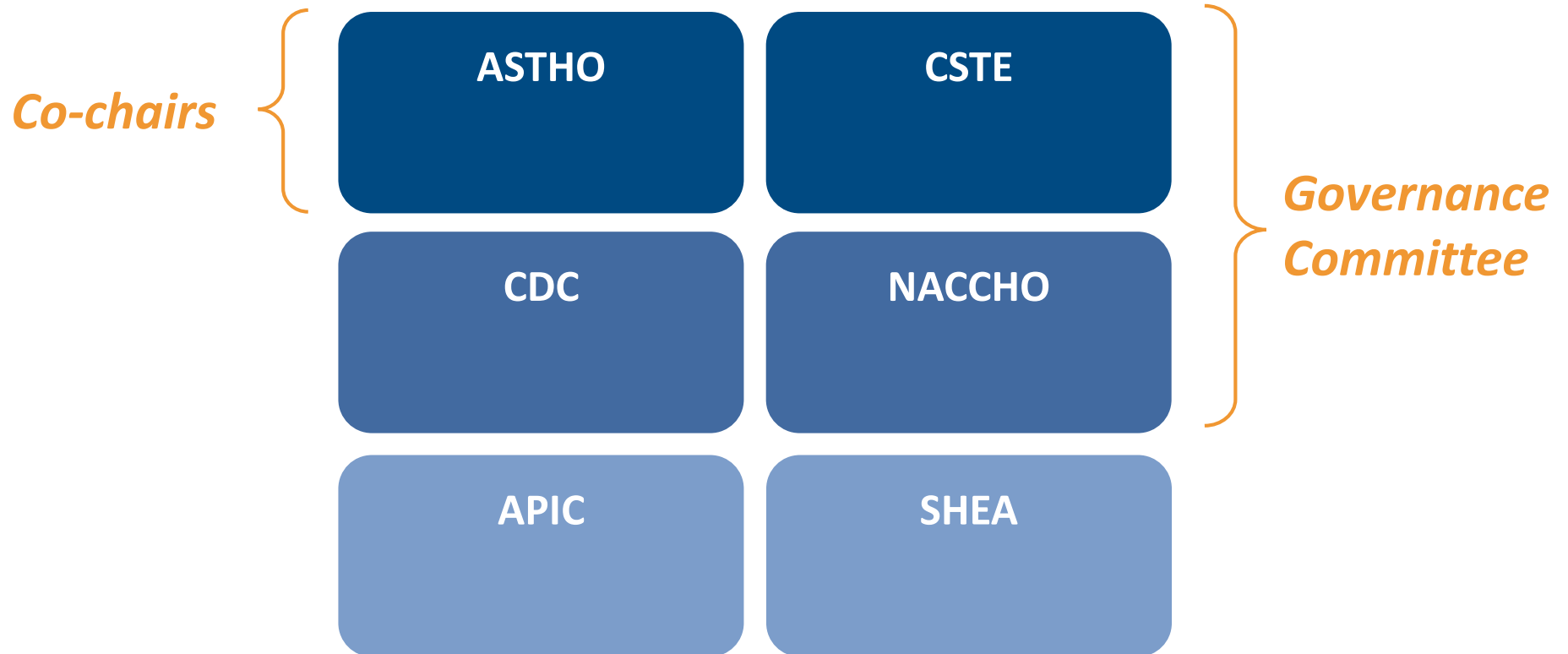
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Vision

Public health and healthcare collaborating effectively to **protect patients and prevent harms from HAI/AR outbreaks.**

CORHA Organizational Structure



CORHA Strategic Map

2016 – 2018

Central Challenge

**Build Capacity for Public Health
and Healthcare to Improve Outbreak
Detection, Response and Prevention**

Strategic Priorities

**Support
Standardized
Approaches to
Detection and
Reporting**

**Support
Consistent and
Coordinated
Approaches to
Investigation &
Control**

**Foster
Implementation
and Uptake
Among External
Stakeholders**

**Create a
Sustainable
Council Model**

2 Initial Workgroups

**Detection and Reporting
Workgroup**

**Investigation and
Control Workgroup**

**Standardize Outbreak & Adverse Event
Definitions & Thresholds for Reporting**

**Define Appropriate
Levels of Response**

**Improve Reporting of Outbreaks and
Exposure Events to Public Health**

**Improve Response
to Outbreaks**

**Improve the Use of Existing Surveillance
Systems to Detect Outbreaks**

**Improve Data Management for
Outbreak Investigation and Tracking**

**Define Public Health, Clinical, and Commercial Laboratory Best Practices
to Support Outbreak Detection and Response**

Explore Legal Authority to Support Best Practices

CORHA Product Offerings

High-level outputs related to strategic objectives

- e.g., Best practices for improve detection of potential outbreaks using existing data sources
- e.g., Laboratory best practices to support outbreak detection and investigations
- e.g., Suggestions for improving data management for outbreak investigation and response activity tracking

Suite of event-specific reference tools

- Threshold for reporting and investigation
- Suggestions on how to improve reporting
- Suggestions on how to improve the use of existing surveillance data for detection
- Tools for investigation
- Suggestions for standardized control measures

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Next Steps



Workgroup activities – CORHA will manage, support and grow workgroup activities

- Detailed work plans and timelines for product development



Partner Engagement – CORHA will engage additional partners and evolve into a multidisciplinary collective

- Healthcare consumers; medical community; health departments; professional associations; federal agencies

Leverage and complement related activities and investments – CORHA will help collective efforts to improve HAI/AR Response activities nationally, making them more consistent and effective

Thank You

For more information please contact Centers for Disease Control and Prevention

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Visit: www.cdc.gov | Contact CDC at: 1-800-CDC-INFO or www.cdc.gov/info

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